PMC-EF2a

(2.06.02)

U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION

RECIPIENT: City of Orlando **STATE:** FL

PROJECT TITLE : City of Orlando - SOW (S)

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000779		0

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:
Description:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

A11 Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

The following activities fall within the bounds of the signed SOW and therefore are categorically excluded under NEPA:

Activity #1 Efficient Government Operations and Leadership
Activity #2 City Renewable Energy Program

The following activities fall outside the bounds of the signed SOW, or were not included in the signed SOW, but qualify for a categorical exclusion under NEPA:

Activity #6 Energy Manager. The City would hire an Energy Manager to oversee ongoing and future energy efficiency programs and activities. This activity is categorically excluded under NEPA under A9 and A11.

Activity #7 Community Energy and Climate Planning. The City would create a long-term energy efficiency strategy for the City with funds supporting the creation of the Central Florida Energy Efficiency Alliance to reduce commercial energy consumption within Orange County. This activity is categorically excluded under NEPA under A9 and A11.

Any projects submitted for EECBG funding that fall outside the bounds of the city's signed SOW will require a separate NEPA determination review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:
The proposed Building Automation Systems retrofits and Retro-Commissioning actions within the Internal Revolving

Loan Fund sub-programs of the Efficient Government Operations and Leadership activity (Activity #1 above) are limited to addressing those retrofit activities described within Part I.3 of the City's signed SOW.

Note to Specialist :

Activity #1 initially consisted of three sub-programs: Energy Audits and Energy Performance Contracts, Energy Management, and Internal Revolving Loan Fund. The initial NEPA approval for this activity limited activities to "conducting audits, compiling audit results, making recommendations, hiring additional staff, technical advice, outreach and other administrative work related to the Efficient Government Operations and Leadership program." The activity and budget has subsequently been revised to include just two activities: Energy Retrofits, and Internal Revolving Loan fund. Both activities are bound by the terms of the City's signed SOW.

Activity #2 City Renewable Energy initially consisted of two sub-programs: Solar thermal, and Solar PV. The original NEPA review required compliance with the Waste Stream and historic Preservation clauses. The activity has subsequently been revised to eliminate the Solar thermal project and only fund the Solar PV project for the entire amount originally allocated to the activity. The Solar PV activity is bound by the terms of the City's signed SOW.

Activity 6 (Energy Manager) and Activity 7 (Energy Planning) are new activities proposed as a result of the activity modifications described above. They received no previous NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 3/31/10

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

☐ Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.

☐ Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____ Date: _____

Field Office Manager